AINGTHE UNITED STATESUPARENDO AND TRADEMARK OFFICE cation of:

et al.

PATENT APPLICATION

Art Unit: 4 3308

Examiner: K. O

SUPPLEMENTAL INFORMATION

DISCLOSURE STATEMENTS

Serial No.: 08/483,574

Filed: June 7, 1995

Atty. File No.: 2657-21-3

For: "EXTRACORPOREAL BLOOD

PROCESSING METHODS AND

APPARATUS"

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE ASSISTANT COMMISSIONER OF PATENTS, WASHINGTON, DC 20231 ON July 7, 1997.

SHERIDAN ROSS P.C.

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR § 1.56, Applicants hereby submit this Supplemental Information Disclosure Statement with a copy of the documents identified on the enclosed PTO Form 1449, although Applicants do not admit that any of such documents, alone or in any combination, is considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicants that each such document is prior art as to the above-identified patent application.

Respectfully submitted,

SHERIDAN ROSS P.C.

Registration No. 32,020

1700 Lincoln Street

Suite 3500

Denver, Colorado 80203

(303) 863-9700

July 3, 1997



| SHEET | 1 | OF | 2 | |
|-------|---|----|---|--|
| | | | | |

FORM PTO-1449 .

U.S. DEPARTMENTA AF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 2657-21-3

SERIAL NO! 08/483.574

INFORMATION DISCLOSURE STATEMENT
 (Use several sheets if necessary)

APPLICANT

HOLMES et al.

FILING DATE

June 7, 1995 GROUP ART

3308

U.S. PATENT DOCUMENTS

t Considered Ki O 815/97

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROP. |
|----------------------|-----|-----------------|----------------|--------------------|-------|--------------|---------------------------|
| | AA | 5,496,265 | Mar. 5, 1996 | Langley ex al. | 604 | 5 | |
| | AB_ | 5,445,506 | Aug. 29, 1995 | Afflerbaygh et al. | 417 | 477.2 | |
| | AC | 5,316,667 | May 31, 1994 | Brown et al. | 210 | 85 | (). v |
| | AD | 5,273,517 | Dec. 28, 1993 | Barone et al. | 494 | 37 | |
| | AE | 5,267,956 | Dec. 7, 1993 | Beuchat | 604 | 30 | |
| | AF | 5,178,603 | Jan. 12, 1993 | Prince | 604 | 6 | |
| | AG | 5,120,303 | Jun. 9, 1992 | Hombrouckx | 604 | 4 | |
| | АН | 5,078,671 | Jan. 7, 1992 / | Dennehey et al. | 494 | 27 | |
| | AI | 4,637,813 | Jan. 20, 1987 | / DeVries | 604 | 6 | |
| | AJ | 4,526,515 | Jul. 2, 1985 | DeVries | 417 | 63 | |
| | AK | 4,479,760 | Oct. 30, 1984 | Bilstad et al. | 417 | 395 | |
| 4 | AL | 4,436,620 | Mar. 13, 1984 | Bellotti et al. | 210 | 90 | |
| | АМ | 4,379,452 | Apr. 12, 1983 | DeVries | 604 | 6 | |
| | AN | 4,370,983 | eb. 1, 1983 | Lichtenstein | 128 | 630 | , |
| | AO | 4,303,193 | Dec. 1, 1981 | Latham, Jr. | 233 | 23A | |
| | AP | 4,114,802 | Sep. 19, 1978 | Brown | 233 | 26 | |
| | | | | | | | |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
| • | |
| | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| SHEET | 2 | ΩF | 2 | |
|-------|---|----|---|--|

| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 2657-21-3 | RIAL NO! 08/483,574 |
|--|--|----------------------------|------------------------|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT HOLMES et al. | |
| | | FILING DATE GRO | OUP ART |

FOREIGN PATENT DOCUMENTS

Not considered

| 8115/97 | | | | | | |
|--------------|--------|-------|--|--|--|--|
| | TRANSL | ATION | | | | |
| SUB CLASS | YES | NO | | | | |
| | | х | | | | |
| | | X | | | | |
| | | х | | | | |
| · | | х | | | | |
| | | | | | | |

| ll . | | | | | | ! | TRANSEATION | | |
|------|----|-----------------|----------------|----------|----------|--------------|-------------|----|--|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB Class | YES | NO | |
| | AQ | WO 94/11093 | May 26, 1994 | РСТ | | | | х | |
| | AR | 0 096 217 | May 2, 1983 | European | | | | х | |
| | AS | 0 214 803 | Aug. 26, 1986 | European | | | | x | |
| | AT | GB 2 176 717 A | Jan. 7, 1987 | // uk | | | | х | |
| | ΑU | WO 88/01880 | Mar. 24, 1988/ | PCT | <u> </u> | | | х | |
| | AV | 0 165 751 | Jun. 10, 1985 | European | | | | х | |
| | AW | WO 93/12888 | Jul. 8/1993 | PCT | | | | х | |
| | AX | WO 88/05691 | Aug. /11, 1988 | PCT | | | | х | |
| | AY | DE 26 36 290 | Fgb. 16, 1978 | Germany | | | | х | |
| | AZ | 2 390 173 | //Dec. 8, 1978 | France | | | | x | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

| AAA | | * . | |
|-----|---|-----|--|
| | / | | |

EXAMINER DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.